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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

Monthly Completion Report

STATISTICS DEPARTMENT
Special Projects Section
(202) 682-8492/682-8518

Report Month: OCTOBER 1990

REPORT ON WELL COMPLETIONS IN THE UNITED STATES[1]

Wells actually completed in the current month may not be reported until several months later. The chart shown below illustrates the cumulative number of well completions for the current month and each of the eleven prior months, as now reported to the API. For comparison purposes, a corresponding curve describes the data, as then reported to the API, for the same twelve-month period a year ago.

These data are preliminary and subject to revision. The number of wells shown in the chart excludes stratigraphic and core tests and service wells. The geographic distribution for wells and footage is not published on a monthly basis, but is available from the API's "Quarterly Completion Report."

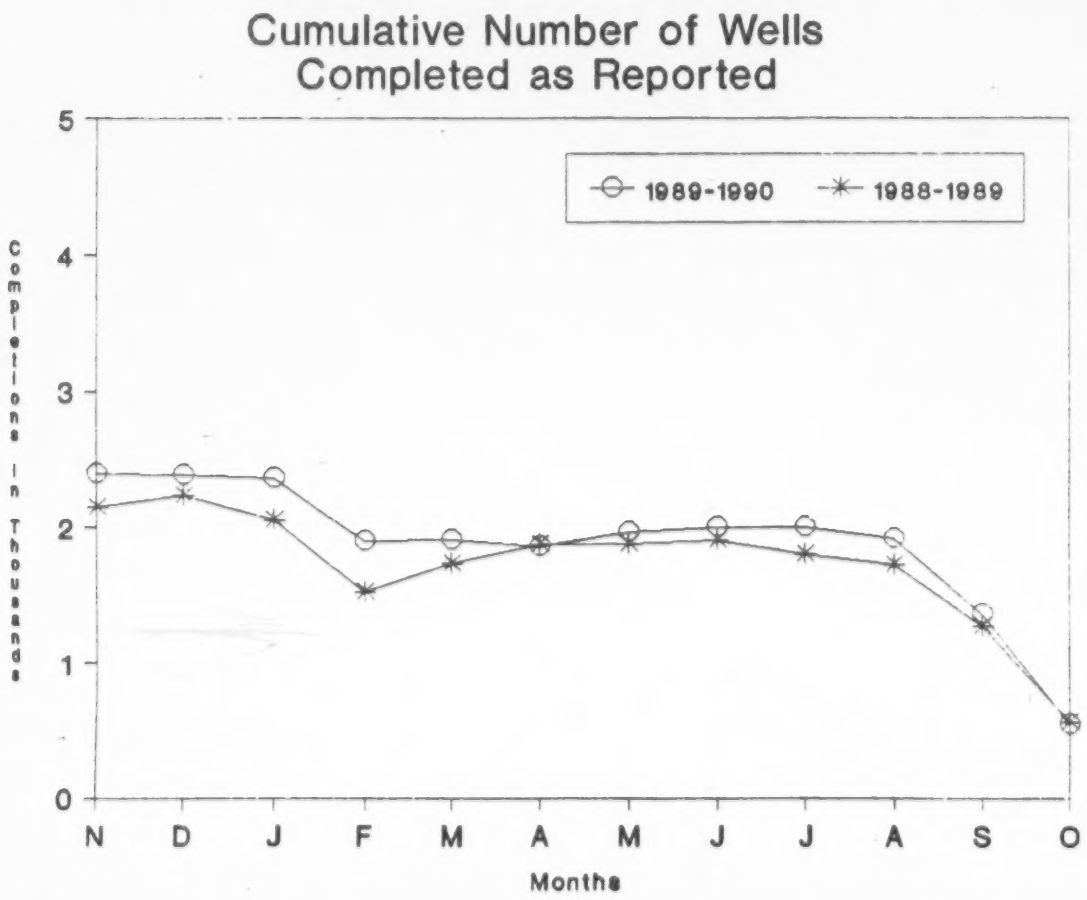

TABLE I: CUMULATIVE NUMBER OF TOTAL WELLS AND FOOTAGE DRILLED IN THE UNITED STATES BY COMPLETION MONTH AND YEAR, AS OF OCTOBER 26, 1990[1]

	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES		TOTAL OIL & GAS & DRY HOLES		TOTAL ALL WELLS[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
TOTAL 1990	7,002	32,459,133	5,453	29,211,160	5,298	28,614,871	17,753	90,285,164	18,113	91,513,502
1990: OCT	174	729,486	89	409,894	278	1,412,336	541	2,551,716	543	2,560,836
SEP	521	2,289,826	336	1,744,434	488	2,620,344	1,345	6,654,604	1,367	6,717,734
AUG	782	3,334,517	527	2,638,035	596	2,986,553	1,905	8,959,105	1,934	9,047,692
JUL	752	3,489,204	654	3,280,257	585	3,090,530	1,991	9,859,991	2,021	9,964,558
JUN	748	3,508,951	686	3,213,602	582	3,062,556	1,996	9,785,109	2,031	9,934,005
MAY	772	3,736,282	640	3,367,396	550	2,942,708	1,962	10,046,386	2,006	10,182,446
APR	747	3,526,119	557	3,134,612	547	3,154,745	1,851	9,815,476	1,888	9,934,596
MAR	795	3,807,585	593	3,511,752	517	2,769,360	1,905	10,088,697	1,953	10,255,053
FEB	772	3,550,740	634	3,666,393	489	2,785,788	1,895	10,002,921	1,942	10,171,803
JAN	939	4,486,423	757	4,244,785	666	3,789,951	2,362	12,521,159	2,428	12,744,779
TOTAL 1989	9,912	41,883,284	8,690	45,041,127	8,061	41,441,486	26,663	128,365,897	27,262	130,466,370
1989: DEC	889	3,895,175	765	4,268,631	729	3,969,908	2,383	12,133,714	2,431	12,285,149
NOV	888	3,758,753	783	4,084,262	721	3,771,197	2,392	11,614,212	2,459	11,855,500
OCT	902	3,851,363	824	4,108,520	791	3,915,882	2,517	11,875,765	2,563	12,059,787
SEP	811	3,544,846	802	3,926,923	722	3,748,881	2,335	11,220,650	2,364	11,338,748
AUG	946	3,625,218	824	4,184,473	702	3,603,665	2,472	11,413,356	2,552	11,649,082
JUL	847	3,340,543	755	3,817,441	686	3,421,171	2,288	10,579,155	2,342	10,779,263
JUN	818	3,571,678	699	3,357,451	680	3,432,083	2,197	10,361,212	2,235	10,487,376
MAY	864	3,534,689	610	3,165,336	654	3,167,016	2,128	9,867,041	2,173	10,010,824
APR	866	3,451,019	593	3,192,856	649	3,363,210	2,108	10,007,085	2,154	10,167,369
MAR	681	2,965,702	647	3,476,622	607	3,045,784	1,935	9,488,108	1,990	9,706,220
FEB	579	2,608,559	627	3,474,585	463	2,543,349	1,669	8,626,493	1,700	8,763,527
JAN	821	3,735,739	761	3,984,027	657	3,459,340	2,239	11,179,106	2,299	11,363,525
TOTAL 1988	13,270	57,064,497	8,245	43,805,772	9,971	51,976,707	31,486	152,846,976	32,438	155,791,279
1988: DEC	801	3,596,767	819	4,248,115	767	4,189,717	2,387	12,034,599	2,456	12,290,490
NOV	808	3,494,511	778	4,079,804	718	3,857,835	2,304	11,432,150	2,360	11,562,606
OCT	978	4,371,382	822	4,075,146	924	4,693,672	2,724	13,140,200	2,803	13,340,450
SEP	958	4,396,434	803	4,033,368	820	4,232,133	2,581	12,661,935	2,650	12,920,761
AUG	1,046	4,054,392	692	3,404,106	883	4,615,799	2,621	12,074,297	2,689	12,306,576
JUL	1,083	4,598,712	642	3,390,583	857	4,500,112	2,582	12,489,407	2,643	12,668,041
JUN	1,221	4,954,344	639	3,392,071	862	4,287,239	2,722	12,633,654	2,798	12,900,107
MAY	1,235	5,016,356	568	3,036,431	867	4,312,375	2,670	12,365,162	2,773	12,685,713
APR	1,234	5,366,175	540	3,143,959	823	4,271,563	2,597	12,781,697	2,685	13,086,925
MAR	1,301	5,580,280	632	3,668,731	794	4,212,938	2,727	13,461,949	2,840	13,774,533
FEB	1,258	5,515,825	648	3,617,070	756	4,158,563	2,662	13,291,458	2,768	13,579,627
JAN	1,347	6,119,319	662	3,716,388	900	4,644,761	2,909	14,480,468	2,973	14,675,450
TOTAL 1987	16,210	65,489,176	7,811	41,393,544	11,347	54,452,863	35,368	161,335,583	36,260	164,036,275
TOTAL 1986	18,834	75,158,087	8,166	43,365,724	12,711	60,461,403	39,711	178,985,214	40,556	181,624,650

See footnotes on page 5.

TABLE II: CUMULATIVE NUMBER OF EXPLORATORY WELLS AND FOOTAGE DRILLED IN THE UNITED STATES BY COMPLETION MONTH AND YEAR, AS OF OCTOBER 26, 1990[1]

	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES		TOTAL OIL & GAS & DRY HOLES	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
TOTAL 1990	417	2,875,520	315	2,327,623	2,540	14,829,983	3,272	20,033,126
1990: OCT	10	61,402	4	27,007	141	793,274	155	881,683
SEP	28	187,313	13	105,736	235	1,293,560	276	1,586,609
AUG	49	321,228	26	185,507	262	1,472,764	337	1,979,499
JUL	48	358,606	33	259,801	292	1,591,744	373	2,210,151
JUN	54	396,688	34	261,270	281	1,587,764	369	2,245,722
MAY	43	274,748	35	270,583	246	1,498,052	324	2,043,383
APR	53	357,294	41	319,563	262	1,665,839	356	2,342,696
MAR	48	344,996	41	304,480	241	1,388,895	330	2,038,371
FEB	35	230,427	40	291,466	229	1,442,982	304	1,964,875
JAN	49	342,818	48	302,210	351	2,095,109	448	2,740,137
TOTAL 1989	590	3,501,474	659	4,228,874	3,901	21,434,941	5,150	29,165,289
1989: DEC	47	301,128	59	368,383	371	2,011,058	477	2,680,569
NOV	47	282,262	58	343,051	365	2,097,901	470	2,723,214
OCT	37	214,835	51	301,075	388	2,113,676	476	2,629,586
SEP	69	393,060	55	303,537	348	1,960,722	472	2,657,319
AUG	55	276,560	58	419,635	318	1,850,640	431	2,546,835
JUL	50	301,847	50	344,803	318	1,860,736	418	2,507,386
JUN	44	250,093	57	353,322	321	1,650,406	422	2,253,821
MAY	40	266,642	48	323,046	318	1,625,321	406	2,215,009
APR	64	375,967	52	306,234	287	1,553,042	403	2,235,243
MAR	49	329,562	51	341,402	298	1,520,499	398	2,191,463
FEB	42	249,287	53	370,822	239	1,390,362	334	2,010,471
JAN	46	260,231	67	453,564	330	1,800,578	443	2,514,373
TOTAL 1988	810	4,918,223	692	4,688,557	4,739	26,848,382	6,241	36,455,162
1988: DEC	59	356,667	67	418,703	406	2,396,786	532	3,172,156
NOV	58	330,873	64	426,892	378	2,165,303	500	2,923,068
OCT	66	422,412	77	488,369	464	2,521,271	607	3,432,052
SEP	71	444,663	51	329,213	378	2,184,609	500	2,958,485
AUG	56	309,701	46	260,501	414	2,322,530	516	2,892,732
JUL	69	396,353	60	401,295	413	2,272,457	542	3,070,105
JUN	70	426,193	62	431,865	389	2,168,615	521	3,026,673
MAY	54	343,346	59	460,277	392	2,089,587	505	2,893,210
APR	85	563,634	61	410,528	380	1,989,616	526	2,963,778
MAR	65	387,156	46	328,925	374	2,199,918	485	2,915,999
FEB	75	492,291	51	395,742	357	2,169,856	483	3,057,889
JAN	82	444,934	48	336,247	394	2,367,834	524	3,149,015
TOTAL 1987	896	5,304,209	695	4,597,755	5,202	27,280,708	6,793	37,182,672
TOTAL 1986	997	5,989,599	756	5,139,857	5,545	30,018,318	7,298	41,147,774

See footnotes on page 5.

TABLE III: TOTAL NUMBER OF WELLS AND FOOTAGE ADDITIONS[1] BY COMPLETION MONTH AND YEAR REPORTED TO THE API DURING OCTOBER 1990

	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES		TOTAL OIL & GAS AND DRY HOLES		TOTAL WELLS REPORTED[4] CURRENT MONTH	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
TOTAL 1990	822	3,879,040	707	3,361,120	606	3,128,138	2,135	10,368,298	2,188	10,551,323
1990: OCT	174	729,486	89	409,894	278	1,412,336	541	2,551,716	543	2,560,836
SEP	314	1,471,675	270	1,400,346	179	962,501	763	3,834,522	776	3,889,558
AUG	180	988,628	201	849,451	70	392,661	451	2,230,740	467	2,300,748
JUL	57	271,965	57	243,845	29	119,049	143	634,859	148	661,328
JUN	44	135,913	23	134,918	13	62,816	80	333,647	83	344,592
MAY	14	90,155	17	88,562	9	61,066	40	239,783	41	240,492
APR	7	48,814	36	150,178	7	16,787	50	215,779	56	218,842
MAR	11	52,882	4	28,397	9	50,027	24	131,306	27	133,113
FEB	10	45,453	6	40,682	9	40,781	25	126,916	25	126,916
JAN	11	44,069	4	14,847	3	10,114	18	69,030	22	74,898
TOTAL 1989	71	416,166	80	643,511	16	44,703	167	1,104,380	171	1,108,793
1989: DEC	12	54,682	1	237	2	8,127	15	63,046	17	64,146
NOV	7	30,833	10	80,117	7	13,877	24	124,827	24	124,827
OCT	9	65,426	11	65,590	0	0	20	131,016	20	131,016
SEP	7	38,889	7	47,031	0	0	14	85,920	14	85,920
AUG	13	62,418	17	170,260	1	1,515	31	234,193	31	234,193
JUL	3	23,978	11	109,642	2	7,071	16	140,691	16	140,691
JUN	7	66,688	4	31,781	1	1,513	12	99,982	12	99,982
MAY	4	13,653	6	49,347	1	4,450	11	67,450	11	67,450
APR	2	5,320	3	21,602	1	4,350	6	31,272	6	31,272
MAR	2	9,717	1	1,614	1	3,800	4	15,131	4	15,131
FEB	3	38,775	1	1,226	0	0	4	40,001	6	43,314
JAN	2	5,787	8	65,064	0	0	10	70,851	10	70,851
TOTAL 1988	29	81,363	15	135,053	10	30,896	54	247,312	55	251,527
1988: DEC	1	11,292	3	23,767	1	3,500	5	38,559	5	38,559
NOV	0	0	1	2,595	0	0	1	2,595	1	2,595
OCT	3	16,298	2	22,231	0	0	5	38,529	6	42,744
SEP	1	2,600	2	7,775	1	865	4	11,240	4	11,240
AUG	2	2,185	1	12,826	2	2,075	5	17,086	5	17,086
JUL	2	14,460	2	19,129	2	9,038	6	42,627	6	42,627
JUN	9	10,880	1	11,450	0	0	10	22,330	10	22,330
MAY	6	6,083	1	11,520	0	0	7	17,603	7	17,603
APR	0	0	1	7,760	3	11,588	4	19,348	4	19,348
MAR	4	5,715	1	16,000	1	3,830	6	25,545	6	25,545
FEB	0	0	0	0	0	0	0	0	0	0
JAN	1	11,850	0	0	0	0	1	11,850	1	11,850
TOTAL 1987	14	34,595	4	25,663	4	14,373	22	74,631	22	74,631
YRS PRIOR TO 1987	27	77,858	6	26,175	12	30,699	45	134,732	51	139,666
TOTAL WELLS REPORTED[5]	963	4,489,022	812	4,191,522	648	3,248,809	2,423	11,929,353	2,487	12,125,940

See footnotes on page 5.

TABLE I AND TABLE II:

1. The cumulative number of wells reported in this table is the total number of wells included in the API database for each of the months and years shown, as of October 26, 1990. These data are preliminary and subject to further revisions.

2. Includes multiple completion wells which produce oil from at least one zone, but may produce gas from one or more zones. A multiple completion well is counted as one well.

3. Includes multiple completion wells which produce gas from all zones. A multiple completion well is counted as one well. Gas wells also include so-called condensate wells.

4. Includes stratigraphic and core tests and service wells. (Not applicable to Table II.)

TABLE III:

1. Total number of wells received by the API during the report month and classified by completion month and year. These wells are included in Tables I and II.

2. See footnote (2) above.

3. See footnote (3) above.

4. Includes stratigraphic and core tests and service wells.

5. Total wells reported are those received by the API for the report period September 29, 1990 through October 26, 1990. The sub-totals shown for each yearly period may not add up to the total wells reported for the period. Some wells, received during the report period, may have been completed in years prior to those shown in Table III.